

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. ....09/635,988  
Filing Date .....8/9/2000  
Confirmation No. ....5702  
Inventorship ..... Thomas B. Brown  
Applicant ..... Microsoft Corporation  
Group Art Unit .....2157  
Examiner .....Hussein A. El Chanti  
Attorney's Docket No. .... MS1-0565US  
Title: Fast Dynamic Measurement of Bandwidth in a TCP Network Environment

To: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

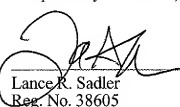
From: Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)  
Customer Number: 22801  
Lee & Hayes, PLLC  
421 W. Riverside Avenue, Suite 500  
Spokane, WA 99201

Fees will be paid by credit card through the EFS Web; however the  
Commissioner is hereby authorized to charge any deficiency of fees and credit any  
overpayments to Deposit Account Number 12-0769.

Respectfully Submitted,

Dated: 7/10/00

By:

  
Lance R. Sadler  
Reg. No. 38605  
(509) 324-9256